SHEET 1 OF 1 INAGEMATION DISCLOSURE CITATION IN AN SERIAL NO. ATTY. DOCKET NO. **APPLICATION** 038586-0330000 10/587,313 **APPLICANT** Samuel S. Murray, et al. INT'L FILING DATE **GROUP** (PTO-1449) April 28, 2008 1656 U.S. PATENT DOCUMENTS **EXAMINER'S** CITE Document Number **Publication Date** Name of Patentee or Applicant of Pages, Columns, Lines, Where INITIALS MM-DD-YYYY Cited Document Relevant Passages or Relevant NO Number-Kind Code2 (if Figures Appear known) AA us 5,620,867 04/15/1997 Kiefer, et al. us US US US US ÜS US FOREIGN PATENT DOCUMENTS **EXAMINER'S** Foreign Patent Document Publication Name of Patentee or Pages, Columns, Translation INITIALS Date Applicant of Cited Lines Where CITE Country Code3 -Number Yes No MM-DD-YYYY Document Relevant Figures NO. 4 -Kind Code5 (if known) Appear AB EP 0409472 01/23/1991 Chiron Corporation OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) **EXAMINER'S** Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item **INITIALS** (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, CITE city and/or country where published. NO. CARANO, ET AL. "Angiogenesis and Bone Repair." Drug Discovery Today, Nov. 2003, Vol. 8, No. 21, pp. AC 980-989. TEN DIJKE, ET AL. "Controlling Cell Fate By Bone Morphogenetic Protein Receptors". Molecular and AD Cellular Endrocrinology, 2003, Vol. 211, pp. 105-113 URIST, ET AL. "Preparation and Bioassay of Bone Morphogenic Protein and Polypeptide Fragments". ΑE Methods in Enzymology. 1987 Vol. 146, pp. 294-312. URIST, M. R.: Bone: Formation by autoinduction". Science 1965, Vol. 150, pp. 893-899. AF URIST, ET AL., "Purification of bovine morphogenetic protein by hydroxyapatite chromatography". Proc. Natl. ΔG Acad. Sci. USA 1984 Vol. 81, pp. 371-375. URIST, M. R. "Emerging concepts of bone morphogenetic protein", Fundamentals of Bone Growth: ΆH Methodology and Applications, Boston C.R.C. Press, 1991, pp. 189-198. URIST, ET AL., "Preparation and Bioassay of Bone Morphogenetic Protein and Polypeptide Fragments". ΑI Methods in Enzymology. New York, Academic Press, 1987 Vol. 146, pp. 294-312. URIST, ET AL.," Hydroxyapatite affinity, electroelution, and radioimmunoassay for identification of human and AJ bovine bone morphogenetic proteins and polypeptides", Development and Diseases of Cartilage and Bone Matrix. New York, Alan R, Liss, Inc., 1987, pp. 149-176. International Search Report and Written Opinion for PCT/US2005/002722 dated December 19, 2005. AK **EXAMINER** DATE CONSIDERED /David Romeo/ (06/18/2010)

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